

UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No.		CHOP.0190US																											
		First Named Inventor		FINDEL, Terri H.																											
		Title	FLUID PLANAR LIPID LAYER-BASED MEMBRANE-ANCHORED LIGAND SYSTEM WITH DEFINED LIGAND VALENCY AND METHODS OF USE THEREOF																												
		Express Mail Label No.		EV374762334US																											
		Date Mailed: April 8, 2004																													
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.				ADDRESS TO: Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450																											
<table border="0"> <tr> <td>1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)</td> <td>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</td> </tr> <tr> <td>2. <input checked="" type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27</td> <td>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</td> </tr> <tr> <td>3. <input checked="" type="checkbox"/> Specification (Total Pages 27) (preferred arrangement set forth below)</td> <td>a. <input type="checkbox"/> Computer Readable Form (CRF)</td> </tr> <tr> <td>- Descriptive title of the Invention</td> <td>b. <input type="checkbox"/> Specification Sequence Listing on</td> </tr> <tr> <td>- Cross References to Related Applications</td> <td><input type="checkbox"/> CD-ROM or CD-R (2 copies); or</td> </tr> <tr> <td>- Statement Regarding Fed sponsored R&D</td> <td><input type="checkbox"/> paper</td> </tr> <tr> <td>- Reference to sequence listing, a table or a computer program listing appendix</td> <td>c. <input type="checkbox"/> Statement verifying identity of above copies</td> </tr> <tr> <td>- Background of the Invention</td> <td></td> </tr> <tr> <td>- Brief Summary of the Invention</td> <td></td> </tr> <tr> <td>- Brief Description of the Drawings (if filed)</td> <td></td> </tr> <tr> <td>- Detailed Description</td> <td></td> </tr> <tr> <td>- Claim(s)</td> <td></td> </tr> <tr> <td>- Abstract of the Disclosure</td> <td></td> </tr> </table>						1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	2. <input checked="" type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)	3. <input checked="" type="checkbox"/> Specification (Total Pages 27) (preferred arrangement set forth below)	a. <input type="checkbox"/> Computer Readable Form (CRF)	- Descriptive title of the Invention	b. <input type="checkbox"/> Specification Sequence Listing on	- Cross References to Related Applications	<input type="checkbox"/> CD-ROM or CD-R (2 copies); or	- Statement Regarding Fed sponsored R&D	<input type="checkbox"/> paper	- Reference to sequence listing, a table or a computer program listing appendix	c. <input type="checkbox"/> Statement verifying identity of above copies	- Background of the Invention		- Brief Summary of the Invention		- Brief Description of the Drawings (if filed)		- Detailed Description		- Claim(s)		- Abstract of the Disclosure	
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4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) (Total Sheets 22) 5. <input type="checkbox"/> Oath or Declaration (Total Pages _____) a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed Statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. <input type="checkbox"/> Application Data Sheet See 37 CFR 1.76																															

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)
 Prior application information: Examiner _____

of prior application No.: _____
 Group Art Unit: _____

b. Priority Applications
 In addition to any applications listed in 17a, the present application also claims priority to the following application(s), each of which is hereby incorporated herein by reference.

60/461,223 Filed April 8, 2003

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

CORRESPONDENCE ADDRESS

Please address all correspondence to Customer Number 000110 to the attention of the individual identified below.

Kathleen D. Rigaut, Ph.D., J.D.
 Dann, Dorfman, Herrell and Skillman
 1601 Market Street, Suite 2400
 Philadelphia, Pennsylvania 19103

Kathleen D. Rigaut, Ph.D., J.D. Phone (215) 563-4100
 P.T.O. Reg. No. 43,047 Fax (215) 563-4044

April 4, 2004
 Date



FEE TRANSMITTAL

TOT. AMT. OF PAYMENT: (1)+(2)+(3) = \$ 385.00

Complete if known

Application Number not yet assignedFiling Date April 8, 2004First Named Inventor FINKEL, Terri H.

Group Art Unit

Examiner Name

Attorney Docket Number CHOP.0190US

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to:

- ☐ Charge indicated fees
☒ Charge additional fees
☒ Credit overpayments

to the account of DANN, DORFMAN, HERRELL AND SKILLMANDeposit Account Number 04-1406

2. Payment enclosed:

Checks in the amount of \$ 385.00
Check Nos. _____

FEE CALCULATION

1. FILING FEE

Fee Description	Fee Paid
Utility filing fee	<u>385.00</u>
Design filing fee	_____
Plant filing fee	_____
Reissue filing fee	_____
Provisional filing fee	_____
SUBTOTAL (1)	\$ <u>385.00</u>

2. CLAIMS

Extra Fee Fee Paid

Total Claims
Presented 15 - 20 = 0 x 9.00 = 0

(a)

Independent
Claims
Presented 1 - 3 = 0 x 43.00 = 0

(b)

Multiple Dependent Claim
(first presentation) _____ = 0

(a) Enter 20 or number previously paid for

(b) Enter 3 or number previously paid for

SUBTOTAL (2) \$ 0

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Fee Description	Fee Paid
Surcharge-late filing fee or oath	_____
Surcharge - late provisional filing fee or cover sheet	_____
Non-English specification	_____
For filing a request for reexamination	_____
Requesting publication of SIR prior to Examiner action	_____
Requesting publication of SIR after Examiner action	_____
Extension for response within first month	_____
Extension for response within second month	_____
Extension for response within third month	_____
Extension for response within fourth month	_____
Notice of Appeal	_____
Filing a brief in support of an appeal	_____
Request for oral hearing	_____
Petition to institute a public use proceeding	_____
Petition to revive unavoidably abandoned application	_____
Petition to revive unintentionally abandoned application	_____
Issue fee	_____
Petitions to the Commissioner	_____
Petitions related to provisional applications	_____
Submission of Information Disclosure Stmt.	_____
Recording each patent assignment per property (times number of properties)	_____
Filing a submission after final rejection (37 CFR 1.129(a))	_____
For each additional invention to be examined (37 CFR 1.129(b))	_____
Other fee (specify) _____	_____
Other fee (specify) _____	_____

SUBTOTAL (3) \$ _____

Submitted By:

Typed or

Printed Name Kathleen D. Rigaut, Ph.D., J.D.Reg. Number 43,047

Signature

Date April 8, 2004

Deposit Account User ID

04-1406